## **RAW SEQUENCE LISTING**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:/	10/562,241
Source:	IPWP.
Date Processed by STIC:	1/9/06

## ENTERED



IFW P

RAW SEQUENCE LISTING DATE: 01/09/2006
PATENT APPLICATION: US/10/562,247 TIME: 10:50:30

Input Set : A:\B0694332.TXT

Output Set: N:\CRF4\01092006\J562247.raw

```
5 <110> APPLICANT: Plant Bioscience Limited
              Hutchings, Matthew I
      7
              Hong, Hee-Jeon
      9
              Buttner, Mark J
     11
     15 <120> TITLE OF INVENTION: Detection System
     19 <130> FILE REFERENCE: SMK6233639
C--> 23 <140> CURRENT APPLICATION NUMBER: US/10/562,247
C--> 25 <141> CURRENT FILING DATE: 2005-12-22
     29 <150> PRIOR APPLICATION NUMBER: GB 0314699.0
     31 <151> PRIOR FILING DATE: 2003-06-24
     35 <160> NUMBER OF SEQ ID NOS: 4
     39 <170> SOFTWARE: PatentIn version 3.1
     43 <210> SEQ ID NO: 1
     45 <211> LENGTH: 59
     47 <212> TYPE: DNA
     49 <213 > ORGANISM: Artificial sequence
     53 <220> FEATURE:
     55 <223> OTHER INFORMATION: Primer
     57 <400> SEQUENCE: 1
     58 acccatgggg acacaccage cegaggageg ceeegaatga tteeggggat cegtegace
     61 <210> SEQ ID NO: 2
     63 <211> LENGTH: 58
     65 <212> TYPE: DNA
     67 <213> ORGANISM: Artificial sequence`
     71 <220> FEATURE:
     73 <223> OTHER INFORMATION: Primer
     75 <400> SEQUENCE: 2
     76 gctgtcagag gtgcggatcg gggatgggcg gtgcggtcat gtaggctgga gctgcttc
     79 <210> SEQ ID NO: 3
     81 <211> LENGTH: 20
     83 <212> TYPE: DNA
     85 <213> ORGANISM: Artificial sequence
     89 <220> FEATURE:
     91 <223> OTHER INFORMATION: Primer
     93 <400> SEQUENCE: 3
                                                                                20
     94 cccgaggagc gccccgaatg
     97 <210> SEO ID NO: 4
     99 <211> LENGTH: 20
     101 <212> TYPE: DNA
     103 <213> ORGANISM: Artificial sequence
     107 <220> FEATURE:
     109 <223> OTHER INFORMATION: Primer
```

111 <400> SEQUENCE: 4

RAW SEQUENCE LISTING

DATE: 01/09/2006

PATENT APPLICATION: US/10/562,247

TIME: 10:50:30

Input Set : A:\B0694332.TXT

Output Set: N:\CRF4\01092006\J562247.raw

112 ggggatgggc ggtgcggtca

20

DATE: 01/09/2006 VERIFICATION SUMMARY TIME: 10:50:31 PATENT APPLICATION: US/10/562,247

Input Set : A:\B0694332.TXT
Output Set: N:\CRF4\01092006\J562247.raw

L:23 M:270 C: Current Application Number differs, Replaced Current Application Number L:25 M:271 C: Current Filing Date differs, Replaced Current Filing Date